

L Number	Hits	Search Text	DB	Time stamp
-	1334	((validat\$4 or verif\$5 or authenticat\$4 or logon or login or "log on" or "log in") with ("personal identification data" or id or identification or password or biometric or fingerprint or finger\$lprint or retina or samrt\$lcard or smartcard or "IC card" or card) with ("personal identification device" or "portable device" or "peripheral device" or "card reader")) and @ad<20010501.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 10:59
-	157	((validat\$4 or verif\$5 or authenticat\$4 or logon or login or "log on" or "log in") with ("personal identification data" or id or identification or password or biometric or fingerprint or finger\$lprint or retina or samrt\$lcard or smartcard or "IC card" or card) with ("personal identification device" or "portable device" or "peripheral device" or "card reader")) and @ad<20010501. ) and ((prior or before) adj3 (activat\$5 or start\$3 or power\$lon or access\$3 or "power on"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 12:29
-	34	((validat\$4 or verif\$5 or authenticat\$4 or logon or login or "log on" or "log in") with ("personal identification data" or id or identification or password or biometric or fingerprint or finger\$lprint or retina or samrt\$lcard or smartcard or "IC card" or card) with ("personal identification device" or "portable device" or "peripheral device" or "card reader")) and @ad<20010501. ) and ((prior or before) adj3 (activat\$5 or start\$3 or power\$lon or access\$3 or "power on")) and 713/185-202.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:44
-	2	5,610,981.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 14:50
-	2	4,951,249.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:00
-	63	4951249.URPN.	USPAT	2004/10/22 16:38
-	1	5,202,929.pn.	USPAT	2004/10/22 15:35
-	2	5,153,918.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:44
-	44	5153918.URPN.	USPAT	2004/10/22 15:45
-	1	5911080.pn.	USPAT	2004/10/22 16:39
-	2	5911080.URPN.	USPAT	2004/10/22 16:39
-	3	6260111.URPN.	USPAT	2004/10/22 16:45
-	15	((validat\$4 or verif\$5 or authenticat\$4 or logon or login or "log on" or "log in") with (done or perform\$3 or by or accomplish\$3) near3 ("personal identification device" or "portable device" or "peripheral device" or "card reader" or reader)) and @ad<20010501. ) and ((remain\$3 or stay\$3 or "has to be in the reader") with (samrt\$lcard or smartcard or "IC card" or card))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 09:49

-	76	((validat\$4 or verif\$5 or authenticat\$4 or logon or login or "log on" or "log in") with (done or perform\$3 or by or accomplish\$3) near3 ("personal identification device" or "portable device" or "peripheral device" or "card reader" or reader)) and @ad<20010501.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 10:49
-	76	((validat\$4 or verif\$5 or authenticat\$4 or logon or login or "log on" or "log in") with (done or perform\$3 or by or accomplish\$3 or "has to stay" or "has to remain") near3 ("personal identification device" or "portable device" or "peripheral device" or "card reader" or reader)) and @ad<20010501.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 10:50
-	8272	(card or smart\$1card or smartcard or token or "ic card") near3 (stay\$3 or remain\$3 or insert\$ or check\$3) with ("card reader")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 10:52
-	6271	(card or smart\$1card or smartcard or token or "ic card") near3 (stay\$3 or remain\$3 or insert\$ or check\$3) with ("card reader") and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 10:53
-	495	((card or smart\$1card or smartcard or token or "ic card") near3 (stay\$3 or remain\$3 or insert\$ or check\$3) with ("card reader") and @ad<20010501) and (validat\$4 or verif\$5 or authenticat\$4 or logon or login or "log on" or "log in") with (done or perform\$3 or by or accomplish\$3 or "has to stay" or "has to remain")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 10:54
-	692	(card or smart\$1card or smartcard or token or "ic card") near3 (stay\$3 or remain\$3 or check\$3) with ("card reader") and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 10:55
-	61	((card or smart\$1card or smartcard or token or "ic card") near3 (stay\$3 or remain\$3 or check\$3) with ("card reader") and @ad<20010501) and (validat\$4 or verif\$5 or authenticat\$4 or logon or login or "log on" or "log in") with (done or perform\$3 or by or accomplish\$3 or "has to stay" or "has to remain")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 10:55
-	8	((card or smart\$1card or smartcard or token or "ic card") near3 (stay\$3 or remain\$3) with ("card reader") and @ad<20010501) and (validat\$4 or verif\$5 or authenticat\$4 or logon or login or "log on" or "log in") with (done or perform\$3 or by or accomplish\$3 or "has to stay" or "has to remain")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:00
-	202	(card or smart\$1card or smartcard or token or "ic card") near3 (stay\$3 or remain\$3) with ("card reader") and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:06
-	90	(card or smart\$1card or smartcard or token or "ic card") adj2 (stay\$3 or remain\$3) with ("card reader") and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:06
-	45	(card or smart\$1card or smartcard or token or "ic card") adj (stay\$3 or remain\$3) with ("card reader") and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:11

-	449	"90" with authenticat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:09
-	7	((card or smart\$1card or smartcard or token or "ic card") adj2 (stay\$3 or remain\$3) with ("card reader") and @ad<20010501) and authenticat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:11
-	1	((card or smart\$1card or smartcard or token or "ic card") adj (stay\$3 or remain\$3) with ("card reader")) with authenticat\$5 and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:12
-	2	((card or smart\$1card or smartcard or token or "ic card") adj (stay\$3 or remain\$3) with ("card reader")) same authenticat\$5 and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:04
-	2	5,473,144.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:52
-	2	5,180,901.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:59
-	2	card adj2 (remian\$3 or stay\$3) adj2 (card adj reader)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:01
-	6	card with (remian\$3 or stay\$3) adj2 (card adj reader)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:02
-	37	card with (remian\$3 or stay\$3) with (card adj reader)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:02
-	0	20020083114.URPN.	USPAT	2004/10/25 12:04
-	1	6360953.URPN.	USPAT	2004/10/25 12:04
-	12	("4353056"   "4577345"   "4582985"   "4804828"   "5325442"   "5401688"   "5786988"   "5920640"   "5978496"   "6133957"   "6360953"   "6209790").PN.	USPAT	2004/10/25 12:04
-	75	0.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:00
-	121	713/185-202.ccls. and ((validat\$4 or verif\$5 or authenticat\$4 or logon or login or "log on" or "log in") with ("personal identification data" or id or identification or password or biometric or fingerprint or finger\$1print or retina or samrt\$1card or smartcard or "IC card" or card) with ("personal identification device" or "portable device" or "peripheral device" or "card reader")) and @ad<20010501.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:01

-	3	(713/185-202.ccls. and ((validat\$4 or verif\$5 or authenticat\$4 or logon or login or "log on" or "log in") with ("personal identification data" or id or identification or password or biometric or fingerprint or finger\$1print or retina or samrt\$1card or smartcard or "IC card" or card) with ("personal identification device" or "portable device" or "peripheral device" or "card reader")) and @ad<20010501. ) and "card reader" with (trigger\$3 or inform\$3 or report\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:12
-	561	"card reader" with (trigger\$3 or inform\$3 or report\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:21
-	0	"card reader" with (trigger\$3 or inform\$3 or report\$3) with authenticat\$3 with power	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:21
-	0	"card reader" with (trigger\$3 or inform\$3 or report\$3) with authenticat\$3 with alarm\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:22
-	11	"card reader" with (trigger\$3 or inform\$3 or report\$3) with authenticat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 12:37
-	0	((activat\$5 or start\$3) with keyboard) with "winbound super i/o chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 12:40
-	0	((activat\$5 or start\$3) with keyboard) same "winbound super i/o chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 12:39
-	0	(key\$1board or keyboard) with "winbound super i/o chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 12:39
-	0	(key\$1board or keyboard) same "winbound super i/o chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 12:40
-	0	"winbound super i/o chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 12:40
-	1	((activat\$5 or start\$3) with keyboard) with "winbond super i/o chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 12:58
-	1	"winbond super i/o chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 12:59
-	142	"North Bridge chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 12:59

-	0	"North Bridge chip" and "south bridge chip" and "winbond i/o chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:00
-	0	"North Bridge chip" and "south bridge chip" and "winbond chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:00
-	61	"North Bridge chip" and "south bridge chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:08
-	8	"North Bridge chip" and "south bridge chip" and "i/o chip" or "input/output chip" with authenticat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:09
-	8	"North Bridge chip" and "south bridge chip" and "i/o chip" or "input/output chip" with "card reader"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:10
-	1	"card reader" with connect\$4 with "i/o chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:11
-	497	"card reader" with connect\$4 with keyboard	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:11
-	234	"card reader" with connect\$4 with keyboard with "i/o chip" or "input/output chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:11
-	1	"card reader" with connect\$4 with keyboard with "i/o chip" or "input/output chip" same authenticat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:12
-	1	"card reader" with connect\$4 with keyboard with "i/o chip" or "input/output chip" and @ad<20010501 and 713/185-202.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:12
-	163	"card reader" with connect\$4 with keyboard with "i/o chip" or "input/output chip" and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 17:09
-	157	"card reader" near3 (connect\$4 or coupled) with keyboard and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:28
-	12	"card reader" near3 (connect\$4 or coupled) with keyboard and @ad<20010501 and 713/185-202.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:29
-	3	"card reader" near3 (connect\$4 or coupled) near3 keyboard and @ad<20010501 and 713/185-202.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/26 13:29

-	1	"card reader" with connect\$4 with keyboard with "i/o chip" or "input/output chip" and @ad<20010501 with "led"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 17:10
-	0	"card reader" and @ad<20010501 with "led"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 17:10
-	277	"card reader" with "led"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 17:11
-	184	"card reader" with "led" and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 17:14
-	0	"card reader" with "led" with authenticat\$5 and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 17:12
-	5	"card reader" with "led" and @ad<20010501 and 713/185-202.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 17:14
-	1275	"ATM card"	USPAT; US-PGPUB	2004/10/26 17:25
-	200	"ATM card" with "card reader"	USPAT; US-PGPUB	2004/10/26 17:26
-	23	"ATM card" with "card reader" and 713/170-300.ccls.	USPAT; US-PGPUB	2004/10/26 17:30
-	0	"ATM card" with "card reader" with ((trigger\$3 or report\$3) with alarm) and 713/170-300.ccls.	USPAT; US-PGPUB	2004/10/26 17:31
-	0	"ATM card" with "card reader" with (trigger\$3 or report\$3 or remind\$3) and 713/170-300.ccls.	USPAT; US-PGPUB	2004/10/26 17:32
-	0	"ATM card" with "card reader" with (trigger\$3 or report\$3 or remind\$3)	USPAT; US-PGPUB	2004/10/26 17:32
-	269	card with "card reader" with (trigger\$3 or report\$3 or remind\$3)	USPAT; US-PGPUB	2004/10/26 17:41
-	116	card with "card reader" with alarm\$3	USPAT; US-PGPUB	2004/10/26 17:41
-	81	card with "card reader" with alarm\$3 and @ad<20010501	USPAT; US-PGPUB	2004/10/26 17:42
-	1	4,951,249.pn.	USPAT; US-PGPUB	2004/10/26 17:42
-	0	"09858011"	USPAT; US-PGPUB	2004/10/27 11:29
-	0	"09858011"	USPAT; US-PGPUB	2004/10/27 11:29
-	1	"09/858011"	USPAT; US-PGPUB	2004/10/27 11:31
-	4165	"card reader" with (display\$3 or led)	USPAT; US-PGPUB	2004/10/27 11:32
-	108	"card reader" with (display\$3 or led) and 713/185-202.ccls.	USPAT; US-PGPUB	2004/10/27 11:43
-	78	"card reader" with (display\$3 or led) and 713/185-202.ccls. and @ad<20010501	USPAT; US-PGPUB	2004/10/27 11:33
-	8	"card reader" adj2(display\$3 or led) and 713/185-202.ccls. and @ad<20010501	USPAT; US-PGPUB	2004/10/27 11:33
-	467	"card reader" with (display\$3 or led) and alarm	USPAT; US-PGPUB	2004/10/27 11:44
-	10	"card reader" with (display\$3 or led) and alarm and 713/185-202.ccls.	USPAT; US-PGPUB	2004/10/27 11:46

-	3	"card reader" with (display\$3 or led) and alarm and 713/185-202.ccls. and @ad<20010501	USPAT; US-PGPUB	2004/10/27 11:52
-	3	"card reader" with (display\$3 or led or "light-emitting diodes") and alarm and 713/185-202.ccls. and @ad<20010501	USPAT; US-PGPUB	2004/10/27 12:04
-	78	"card reader" with (display\$3 or led or "light-emitting diodes") and 713/185-202.ccls. and @ad<20010501	USPAT; US-PGPUB	2004/10/27 12:05
-	8	"card reader" adj2 (display\$3 or led or "light-emitting diodes") and 713/185-202.ccls. and @ad<20010501	USPAT; US-PGPUB	2004/10/27 12:06
-	240	"North Bridge chip" and "south bridge chip" and "i/o chip" or "input/output chip"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/27 12:35